Form PTO-1449	Docket Number (Optional)	Application Number
INFORMATION DISCLOSURE CITATION IN AN APPLICATION *(Use several sheets if necessary)*	DFS-044.01	10/617,568
	Applicant: Wucherpfennig et al.	
	Filing Date: July 11, 2003	Group Art Unit: ~~1743~~ 1644

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MD	A2	5,869,270	02/09/99	Rhode et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES	Translation NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages Etc.)*

MD	C35	Zarutskie et al., "A Conformational Change in the Human Major Histocompatibility Complex Protin HLA-DR1 Induced by Peptide Binding," Biochemistry, 38:5878-5887 (1999)

/Marianne Dibrino/ 02/16/2007

Form PTO-1449

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MD	A1	5,820,866	10/13/98	Kappler et al.			
	A2						
	A3						
	A4						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES	Translation NO
	B1							
	B2							
	B3							

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages Etc.)

MD	C1	Altman et al., "Phenotypic Analysis of Antigen-Specific T Lymphocytes," Science, 274:94-96 (1996)
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	C3	Appel et al., "Anergy Induction by Dimeric TCR Ligands," J. Immunol., 166:5279-5285 (2001)
	C4	Beckett et al., "A minimal peptide substrate in biotin holoenzyme synthetase-catalyzed biotinylation," Protein Sci., 8:921-929 (1999)
	C5	Crawford et al., "Detection of Antigen-Specific T Cells with Multivalent Soluble Class II MHC Covalent Peptide Complexes," Immunity, 8:675-682 (1998)
	C6	Eckels et al., "Human Helper T-Cell Clones That Recognize Different Influenza Hemagglutinin Determinants Are Restricted by Different HLA-D Region Epitopes," Immunogenetics, 19:409-423 (1984)
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MD	C10	Halder et al., "Isolation of Novel HLA-DR Restricted Potential Tumor-associated Antigens from the Melanoma Cell Line FM3[1]," Cancer Res., 57:3238-3244 (1997)
	C11	Hammer et al., "Promiscuous and Allele-Specific Anchors in HLA-DR-Binding Peptides," Cell, 74:197-203 (1993)
	C12	Hausmann et al., "pH-dependent Peptide Binding Properties of the Type I Diabetes-associated I-A^{g7} Molecule: Rapid Release of CLIP at an Endosomal pH," J. Exp. Med., 189:1723-1733 (1999)
	C13	Jensen et al., "Long-lived Complexes between Peptide and Class II Major Histocompatibility Complex Are Formed at Low pH with No Requirement for pH Neutralization," J. Exp. Med., 176:793-798 (1992)
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	C16	Krogsgaard et al., "Visualization of Myelin Basic Protein (MBP) T Cell Epitopes in Multiple Sclerosis Lesions using a Monoclonal Antibody Specific for the Human Histocompatibility Leukocyte Antigen (HLA)-DR2-MBP 85-99 Complex," J. Exp. Med. 191(8):1395-1412 (4/2000)
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	C18	Lanzavecchia et al., "Irreversible association of peptides with class II MHC molecules in living cells," Nature, 357:249-252 (1992)
	C19	Lee et al., "Structure of a human insulin peptide-HLA-DQ8 complex and susceptibility to type I diabetes," Nat. Immunol., 2:501-507 (2001)
	C20	Malcherek et al., "Supermotifs Enable Natural Invariant Chain-derived Peptides to Interact with Many Major Histocompatibility Complex-Class II Molecules," J. Exp. Med., 181:527-536 (1995)
	C21	Matsui et al., "Kinetics of T-cell receptor binding to peptide/I-E^k complexes: Correlation of the dissociation rate with T-cell responsiveness," Proc. Natl. Acad. Sci., USA, 91:12862-12866 (1994)
	C22	Meyer et al., "Direct enumeration of Borrelia-reactive CD4 T Cells ex vivo by using MHC class II tetramers," Proc. Natl. Acad. Sci., USA, 97:11433-11438 (2000)
	C23	Murali-Krishna et al., "Counting Antigen-Specific CD8 T Cells: A Reevaluation of Bystander Activation during Viral Infection," Immunity, 8:177-187 (1998)
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	C27	Savage et al., "A Kinetic Basis For T Cell Receptor Repertoire Selection during an Immune Response," Immunity, 10:485-492 (1999)
	C28	Scott et al., "Role of Chain Pairing for the Production of Functional Soluble IA Major Histocompatibility Complex Class II Molecules," J. Exp. Med., 183:2087-2095 (1996)
	C29	Stern, L.J. and Wiley, D.C., "The Human Class II MHC Protein HLA-DR1 Assembles as Empty αβ Heterodimers in the Absence of Antigenic Peptide," Cell, 68:465-477 (1992)
	C30	Valli et al., "Binding of Myelin Basic Protein Peptides to Human Histocompatibility Leukocyte Antigen Class II Molecules and Their Recognition by T Cells from Multiple Sclerosis Patients," J. Clin. Invest., 91:616-628 (1993)
	C31	Vonderheide et al., "Equivalent Induction of Telomerase-specific Cytotoxic T Lymphocytes from Tumor-bearing Patients and Healthy Individuals," Cancer Res., 61:8366-8370 (2001)
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	C33	Yu et al., "Binding of conserved islet peptides by human and murine MHC class II molecules associated with susceptibility to type I diabetes," Eur. J. Immunol., 30:2497-2506 (2000)
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